

JOHNSTON COUNTY SUMMARY – 2008

| | DIRECT IMPACT | INDIRECT IMPACT | INDUCED IMPACT | TYPE SAM MULTIPLIER | TOTAL IMPACT |
|---|------------------|--------------------|-------------------|------------------------|-----------------|
| OUTPUT | \$394,938,698 | \$52,066,333 | \$68,067,742 | 1.3042 | \$515,072,773 |
| LABOR INCOME | \$178,813,238 | \$16,454,721 | \$17,724,101 | 1.1911 | \$212,992,061 |
| EMPLOYMENT | 4,193 | 641 | 677 | 1.3144 | 5,511 |
| TOTAL IMPACT OF HEALTH CARE INDUSTRY — LOCAL RETAIL SALES | | | | | \$81,596,246 |
| MEDICAID EXPENDITURES | | | | | \$143,440,871 |
| NUMBER OF MEDICAID ELIGIBLE | | | | | 31,596 |
| FEDERAL TRANSFER PAYMENTS | | | | | \$700,378,000 |

- In 2008 it is estimated that Johnston County's health care industries produced over \$394 million in direct output revenue and contributed an additional \$120 million (indirect and induced) in health care goods and services for a total dollar output value that can be attributed to health care industries of \$515 million. The Output multiplier (1.3042) shows that for every \$1 in revenue produced by health care industries and additional \$0.30 was generated in the county's economy.
- Health care industries paid in wages and benefits to its employees over \$178 million (direct) and contributed an additional \$34 million (indirect and induced) for a total labor income that can be attributed to health care industries of \$212 million. The Labor Income multiplier (1.1911) shows that for every \$1 paid in wages/benefits paid to health care industry employees produced an additional \$0.19 in other wages/benefits throughout the county.
- In 2008 health care industries employed an estimated 4,193 (direct) and generated an additional 1,318 (indirect and induced) full/part time workers for a total work force that can be attributed to health care industries of 5,511. The Employment multiplier (1.3144) shows that for every 1 worker employed in the health care industry, an additional 0.31 workers are employed in the county's work force.
- In 2008, county total personal income and gross retail sales data show that approximately 38% of personal income generated was spent in local retail stores. Using this retail sales capture ratio of 38% it is estimated that the \$212 million paid to health care and support employees generated over \$81 million in local retail sales. Not all retail sales are taxed by the state or local governments. However, one can assume that much of the \$81 million generated by retail sales would be subject to both state and county taxes – generating additional revenue.

JOHNSTON**2008**

| | |
|-----------------------------------|-----------------|
| Population | 163,428 |
| Area Sq. Miles | 792 |
| Persons per square mile | 206 |
| Number Employed | 64,349 |
| Unemployment Rate | 5.8% |
| # of Industries | 196 |
| # of Households | 59,904 |
| Per Capita Income | \$31,493 |
| Median Household Income | \$52,443 |
| Total Personal Income | \$5,146,801,000 |
| Gross County Retail Sales | \$1,971,715,000 |
| Local Retail Sales Capture Ratio | 38.31% |
| Federal Medical Transfer Payments | \$700,378,000 |
| Number of Medicaid Eligibles | 31,596 |
| Medicaid Expenditures | \$143,440,871 |

| HEALTH SECTOR | DIRECT IMPACT | INDIRECT IMPACT | INDUCED IMPACT | TYPE SAM MULTIPLIER | TOTAL IMPACT | ESTIMATED RETAIL SALES GENERATED |
|---|------------------|--------------------|-------------------|------------------------|-----------------|--|
| Pharmacies, Health and Personal Care Stores | | | | | | |
| Output | \$26,606,706 | \$1,854,088 | \$4,250,581 | 1.2294 | \$32,711,375 | |
| Labor Income | \$11,877,146 | \$587,016 | \$1,130,977 | 1.1446 | \$13,595,140 | \$5,208,233 |
| Employment | 432 | 20 | 42 | 1.1452 | 495 | |
| Home Health Care Services | | | | | | |
| Output | \$9,045,746 | \$568,751 | \$1,771,835 | 1.2588 | \$11,386,333 | |
| Labor Income | \$4,555,658 | \$180,901 | \$430,204 | 1.1341 | \$5,166,763 | \$1,979,362 |
| Employment | 227 | 8 | 18 | 1.1141 | 253 | |
| Physicians, Dentists, other Health Professionals | | | | | | |
| Output | \$132,615,008 | \$9,016,097 | \$26,735,981 | 1.2696 | \$168,367,086 | |
| Labor Income | \$69,023,384 | \$2,813,738 | \$6,524,297 | 1.1353 | \$78,361,420 | \$30,019,887 |
| Employment | 1,116 | 112 | 266 | 1.3388 | 1,494 | |
| Ambulatory and Outpatient Health Care Services | | | | | | |
| Output | \$24,051,348 | \$2,297,770 | \$2,987,466 | 1.2197 | \$29,336,584 | |
| Labor Income | \$7,401,987 | \$747,127 | \$740,058 | 1.2009 | \$8,889,172 | \$3,405,400 |
| Employment | 264 | 30 | 30 | 1.2285 | 324 | |
| Hospitals | | | | | | |
| Output | \$159,166,426 | \$35,534,700 | \$21,941,410 | 1.3611 | \$216,642,537 | |
| Labor Income | \$55,511,827 | \$11,208,837 | \$6,054,009 | 1.3110 | \$72,774,673 | \$27,879,631 |
| Employment | 1,055 | 434 | 218 | 1.6182 | 1,707 | |
| Nursing and Residential Care Facilities | | | | | | |
| Output | \$43,453,464 | \$2,794,927 | \$10,380,468 | 1.3032 | \$56,628,858 | |
| Labor Income | \$30,443,236 | \$917,102 | \$2,844,555 | 1.1236 | \$34,204,894 | \$13,103,732 |
| Employment | 1,100 | 36 | 103 | 1.1267 | 1,239 | |
| TOTAL | | | | | | |
| Output | \$394,938,698 | \$52,066,333 | \$68,067,742 | 1.3042 | \$515,072,773 | |
| Labor Income | \$178,813,238 | \$16,454,721 | \$17,724,101 | 1.1911 | \$212,992,061 | \$81,596,246 |
| Employment | 4,193 | 641 | 677 | 1.3144 | 5,511 | |